

Oil Commander Navigation

Home Manage Equipment Setup System Help

Hastings Deering CAT Fluid Analysis

Equipment Selection

Customer	<input type="text"/>	Make	<input type="text"/>
Region	<input type="text"/>	Family	<input type="text"/>
Job Site	<input type="text"/>	Model	<input type="text"/>
Equip. No.	<input type="text"/>	Compartment	<input type="text"/>
Label	<input type="text"/>	Category	<input type="text"/>
Job No	<input type="text"/>	Status	<input type="text"/>
Start Date	<input type="text" value="31 Jul 2017"/>	Sort Order	<input type="text"/>
	<input type="button" value="Clear"/>	End Date	<input type="text" value="07 Aug 2017"/>
	<input type="button" value="Clear"/>		<input type="text" value="Interp Date"/>

A B C X ?

For FAQs and other literature see the oil commander home page.



<https://secure.hastdeer.com.au/hdsosweb/login.aspx>

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Accessing Oil Commander

To access Oil Commander, enter the below into your address bar in Google Chrome or Internet Explorer 10 (or later).

<https://secure.hastdeer.com.au/hdsosweb/login.aspx>

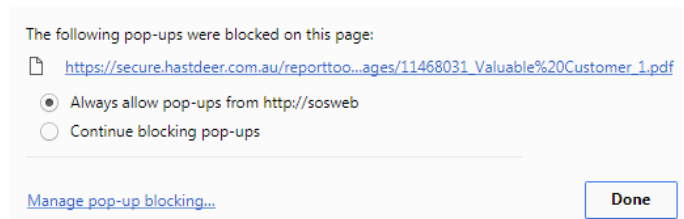
There is also a link available from the Hastings Deering Home Page.

How Do I Correctly Setup My Internet Settings for Oil Commander

Ideally we recommend using Google Chrome where possible.

Using Google Chrome chrome

1. Two primary features of Oil Commander are the ability to view & download reports and Print Sample Cards.
2. To do this you will need to ensure your browser settings allow you to do so, for this we need to ensure pop-ups are enabled for Oil Commander.
3. In the Chrome browser address bar type in the URL <chrome://settings/content/>
4. Scroll down to Popups and either **allow** or enable for <https://secure.hastdeer.com.au:443>
5. Whilst in content settings, you may also go to the PDF documents and click Disable. This allows the downloading of PDF reports instead of opening it in browser. Leave enabled if you wish to view then download
6. Close the browser and re-open to ensure the settings have been updated
7. **NOTE:** If experiencing issues printing cards, please try clearing your cache first. For further instructions please see the FAQ section on the Oil Commander home page.



<https://secure.hastdeer.com.au/hdsosweb/login.aspx>

****Oil Commander is designed to function on Google Chrome but can also function in Microsoft Internet Explorer 10 or 11****

For certain software functions to work correctly, you will need to enable 'Pop Ups' in both IE and Chrome. 3

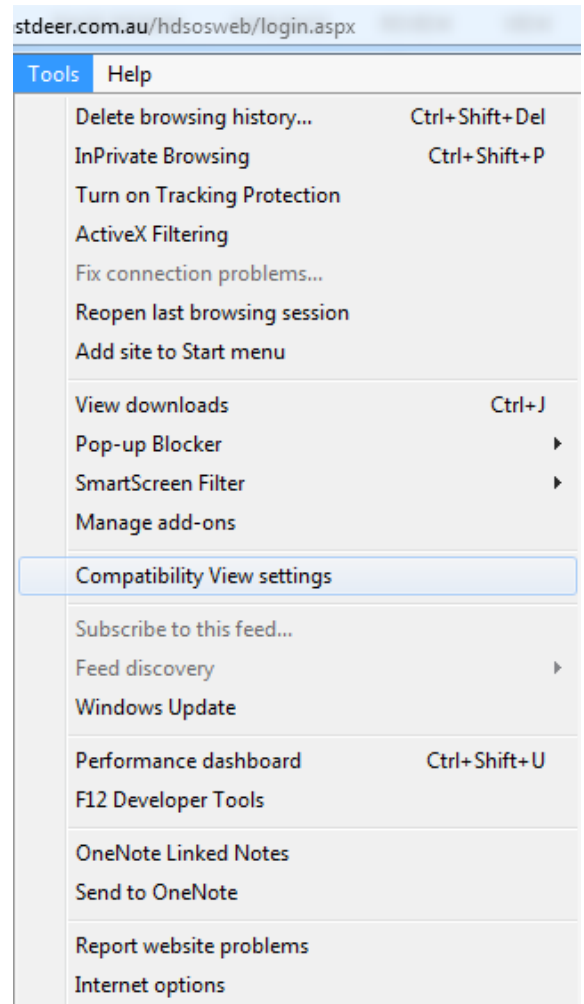
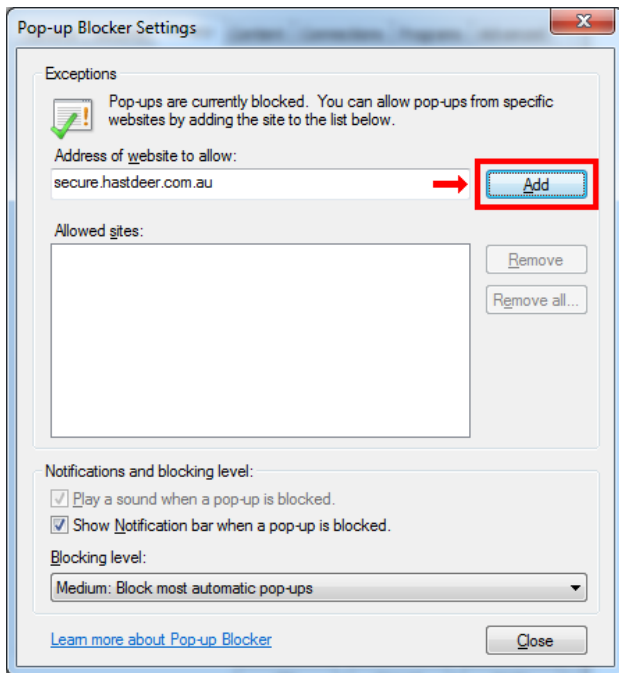
Accessing Oil Commander

Using Internet Explorer Version 10 +



1. To adjust Pop-Up blocker settings, simply select the menu selection from the tools drop down menu. You can also navigate via **Internet Options > Privacy**.
2. Once in the pop up menu you can either allow or again use the exceptions rule by adding the web address secure.hastdeer.com.au
3. If experiencing issues printing cards, please try clearing your cache first. Instructions on this can be found in the FAQ section on the Oil Commander home page.

<https://secure.hastdeer.com.au/hdsosweb/login.aspx>



Home Manage Equipment Setup System Help

Hastings Deering CAT Fluid Analysis

Equipment Selection

Customer [dropdown] Make [dropdown]
 Region [dropdown] Family [dropdown]
 Job Site [dropdown] Model [dropdown]
 Equip. No. [text] Comp.SN [text] Compartment [dropdown]
 Label [text] Lab Number [text] Category [dropdown] Status [dropdown]
 Job No [text] Cust. ID [text] Sort Order [dropdown] [Z↓] [A↓]
 Start Date [31 Jul 2017] [Clear] End Date [07 Aug 2017] [Clear] Interp Date [dropdown]
 A B C X [i]

Search Reset

Sample searches can be performed by selecting available customer, region, job site and machine information.

If searching for a particular machine, the unit or serial number may be entered into the “Equip No” box.

Alternatively, the Lab Control Number can be entered into the “Lab Number” box to find a specific sample.

Results can be displayed by exception by using the “Status” drop down box and/or selecting the evaluation.

Note: If a sample has not been taken in the selected date range, then no results will be displayed. In this case you will need to clear the start date.



**Displays samples having insufficient details to process accurately.
 e.g. no serial number, compartment not identified, no fluid hours etc.**

Job Number - Search for samples by the job number entered on the sample card.

Category - Search for specific sample types.

Status - Search for samples that need actioning or have been actioned.

Note: If samples are searched using “Sample Date” as criteria, a result may not be displayed if the sample date was not entered onto the sample registration card. Here it is preferable to search using the “Received Date”.

Serial No	Unit No	Model	Reg No	Customer	Job Site	Sampled Site	Compartment	Compart SN	S1	S2	S3	S4	Hours at Install	Expected Life	Life Lived	Remaining Life	Remaining Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	ENGINE PRIMARY - DIESEL		C	C	C	B	0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	FINAL DRIVE LEFT		B	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	FINAL DRIVE RIGHT		B	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	FINAL DRIVE LEFT		B	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	SYSTEM		A	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	TRANSMISSION		C	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	WHEEL HUB LEFT		B	B			0	1000	29209	-28209	No Warranty

Depending what action is taken. The sample evaluation may change colour to alert the user.

Sample evaluations are colour coded according to priority e.g. “A” samples green, “B” samples yellow etc. The background colour of the sample will change depending on what action has been taken,

e.g. Sample that has had an email sent will be **dark blue** & a sample that has a photograph attached will be underlined etc.

Date: Displays date the sample was taken.

Meter: Displays equipment’s service meter units (hrs/kms)

Lab No: Displays the laboratory control number (LCN).

Date Diff: Displays the number of days between samples.

Meter Diff: Displays service meter units (hrs/kms) between samples.

Comp: Displays component life details. Refer to Component Installation for set up.

Job No: displays the job number entered onto the sample registration card.

SAMPLE OPTIONS

Code Key																	
X = Solved X = Action Taken X = Email Sent X = Confirmed X = Sample Image Confirm All Export to Excel																	
Search Results (500) Page 1 2 3 4 5 6 7 8 9 10 Label Date Meter Lab No Date Diff Meter Diff Comp. Job No																	
Serial No	Unit No	Model	Reg No	Customer	Job Site	Sampled Site	Compartment	Compartment SN	S1	S2	S3	S4	Hours at Install	Expected Life	Life Lived	Remaining Life	Remaining Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	ENGINE PRIMARY - DIESEL		C	C	C	B	0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	FINAL DRIVE LEFT		B	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	FINAL DRIVE RIGHT		B	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	FINAL DRIVE LEFT		B	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	FINAL DRIVE RIGHT		A	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	TRANSMISSION		C	B			0	1000	29209	-28209	No Warranty
ATY01073	RD540	793C	CRS3101	HD BRISBANE FLEET HIRE SERVICES	National Plant & Equipment - Caval Ridge	CAVAL RIDGE	WHEEL HUB LEFT		B	B			0	1000	29209	-28209	No Warranty

Left Clicking the sample evaluation allows the user to select a variety of options

Details: Displays S.O.S report in oil commander

Full History: Displays analyte history for compartment

Action Taken: Comments can be entered and viewed by user and laboratory staff

Message: Message can be sent to recipient regarding sample

Graph: Raw data can be compiled and viewed as a graph

Sample Images: Photographs may be loaded into Oil Commander for a compartment

Print Sample Cards: to generate sample registration cards

Model Comparison: Compare results for similar models of equipment in a graph. *Note:* Maximum of two machines can be compared at the same time.

Edit Details: Allows user to edit the sample details including jobsites, hour/meter readings and other data

Print PDF: Formats S.O.S report to print

- Details
- Full History
- Action Taken
- Message
- Graph
- Oil Top Up
- Oil Images
- Print Sample Labels
- Model Comparison
- Edit Details
- Filter
- Print PDF
- Component Repairs/Notes/Docs
- Component Change Out

DETAILS

Sample Details
Select Sample Number 1 2 3

Sample Number **1**
Full History Graph Report Messages Action Taken

Serial No	Eval Code	Meter Reading	3026
Unit No	Lab Number	Equip LTD	3026
Customer	Sample Date	CMU Hrs	3026
Make	Date Received	Fluid Hrs	
Model	Interp Date	Oil Type	CAT DEO-ULS CJ-4
Compartment	Job No	Oil Grade	15W40
Compart SN	Job Site	Fluid Chg	Yes Filter Chg Yes
Comp Make	Sampled Site	Fluid Added	0.00
Comp Model	Label	Coolant	
Sample has attachment	Problem Solved	Action Taken	
Email Sent	Reply Email(s)	Sample Confirmed	

Exclude from Statistical Calculations & Graph

PDF
Confirm
Send Email

Interpretation Comments
Resample: No

Customer Comments / Component Notes

Component Repairs/Notes

Element History

Elemental Analysis														FTIR Analysis				Fluid Characteristics		Physical Testing													
Cu	Fe	Cr	Pb	Al	Si	Sn	Ni	Na	K	Mo	Ca	Mg	P	Zn	Ti	Sb	V	B	Ag	Mn	Cd	Ba	UST	UOXI	USUL	UNIT	UZDDP	V40	V100	F	WAT	PQ	DEP
<1	9	<1	<1	1	6	<1	1	4	<1	45	1110	729	658	991	<1	<1	<1	40	<1	<1	<1	<1	<1	16	18	8	18	101	14.0	<2.0	0.1	1	N-B
3	16	<1	1	3	11	<1	1	2	<1	43	948	866	974	1143	<1	<1	<1	6	<1	<1	<1	<1	8	13	17	9	18	84	12.3	<2.0	<0.1	5	N-B

PDF

- Oil Commander will generate the report into a .pdf document.
 Note— When generating a pdf document, click the button once and wait for document

Confirm

- To confirm you have seen the report; the Action Details page will record the details of who confirmed the report date confirmed.

Send Email

- To email the report to a non-standard user.

The row of highlighted raw data is relevant to the report you are looking at. This can be changed by selecting the sample number (1 to 10) at the top of screen. The maximum amount of results displayed on this page is limited to the 10 latest samples. The results on this page will be limited to the date range selected in the search criteria on the Fluid Analysis page.

By hovering your cursor over a particular analyte in the lower section, a “Pop Up” box will appear showing the element’s name.

FULL HISTORY

Equipment Details Actual PPM/Phr Adjust For Fluid Added

Model: D11R Unit No: 4446 Compartment SN: []
Serial No: [] Compartment: ENGINE PRIMARY - DIESEL : 1 Sample Point: []
Start Date: [] Clear End Date: [] Clear All Compartments: []
 Show Equipment Details Show All Component Events Highlight Fluid Changes Disable Hover
Search Reset Export to Excel

Lab No	Label	Sample Site	Event Type	Event Date	Meter Read	Equip LTD	CMU Hrs	Fluid Hrs	Cum. Total	Calc. Fluid Hours	Fluid Add	Fluid Chg	Filter Chg	Oil Type	Oil Grade	Resample	Eval
--------	-------	-------------	------------	------------	------------	-----------	---------	-----------	------------	-------------------	-----------	-----------	------------	----------	-----------	----------	------

Actual: Displays the elemental data from the I.C.P as ppm.

PPM/Hr: Normalises the elemental data from the I.C.P and displays as a wear rate based on the service life of the fluid.

Adjust For Fluid Added: Normalises the data based on fluid “Top Up” volumes.

Show Equipment Details: Displays the sample history of selected machine with current component.

Show all Component Events: Shows all events relating to that component (Changeouts, Fluid topups etc)

Show Removed: Shows all samples relating to the machine regardless of component changeout events

All Compartments: Shows the data for all compartments. Clicking on the compartment name arranges compartments in order.

Export to Excel: Allows the data to be exported to a spread sheet.

By hovering your cursor over a particular analyte in the lower section, a “Pop Up” box will appear showing the the sample’s interpretation and evaluation.

ACTION TAKEN

Equipment Details

Serial No	<input type="text"/>	Eval Code	<input type="text" value="B"/>	Confirm you have seen this sample
Unit No	<input type="text"/>	Sample Date	<input type="text"/>	<input type="checkbox"/> Confirm
Compartment Id	<input type="text" value="101"/>	Meter Reading	<input type="text"/>	Problem Solved
Compartment	<input type="text" value="ENGINE PRIMARY - DIESEL"/>	Lab Number	<input type="text"/>	<input type="checkbox"/> Solved

Emails
[0 Messages Sent](#)
Click email messages above to see the message(s)

Record Action Taken

User	<input type="text" value="Maintenance"/>	<input type="text"/>	<input type="text"/>
Comment	<input type="text"/>		
Action Details	<input type="text"/>		
Action Cost	<input type="text"/>	Work Order No	<input type="text"/>
		Warranty Claim	<input type="checkbox"/>
		Warranty Claim No	<input type="text"/>

Record Sample Attachment

Sample Attachment	<input type="button" value="Choose File"/> No file chosen	<input type="button" value="Upload Attachment"/>
Comments	<input type="text"/>	

Action Taken History

Show Confirmed

Maintenance events may be recorded against samples for each component.

Information recorded here flows through to the interpretation page where it is visible to the interpreter.

User can select from the drop down boxes to select the type of maintenance event.

Attachments may also be added e.g. Pdfs or spreadsheets.

Show All for compartment—Displays all entries.

Expand History— Expands results

Export to Excel—Allows information to be exported via an excel document

MESSAGES

Equipment Details

Serial No		Unit No		Meter Reading	17997
Compartment Id	425	Compartment	FINAL DRIVE LEFT - 425	Sample Date	14 Jul 2017
Lab Number		Eval Code			

Lab Message

Viscosity acceptable for oil grade indicated. Infrared analysis appears acceptable. Wear levels below the 5 micron range appear acceptable. A low amount of non-metallic foreign material was observed. All other test results appear acceptable. **Suggested Action:** Deposits may be due to sampling technique. Continue sampling at regular intervals.

New Message

Sender:

Message:

Message Type: Urgent Warning Information

Send

Recipients

Available:

Selected:

>> <<

Add Recipient Delete Recipients

Message History Show All

0 Record(s) Found

Oil Commander allows the end user to email a particular sample report to a specific contact. The system will generate the email with the report showing sender information and comments may be included with the email. The recipient does not need Oil Commander to receive the report.

Note: There is no log recorded of these emails being sent.

Select from available contacts to send emailed report and message to.

SAMPLE IMAGES

Equipment Details

Serial No	
Unit No	
Compartment	WHEEL HUB RIGHT
Sample Date	23 Jun 2017
Lab Number	
Eval Code	B
Create Date	
Created By	
Image Comment	<input type="checkbox"/> Filtergram <input type="radio"/> Magnetic Plug <input type="radio"/> Screen / Filter Cut

Image:

Edit Comment Delete Image

Add Image Show History

Edit/Add Magnetic Plug

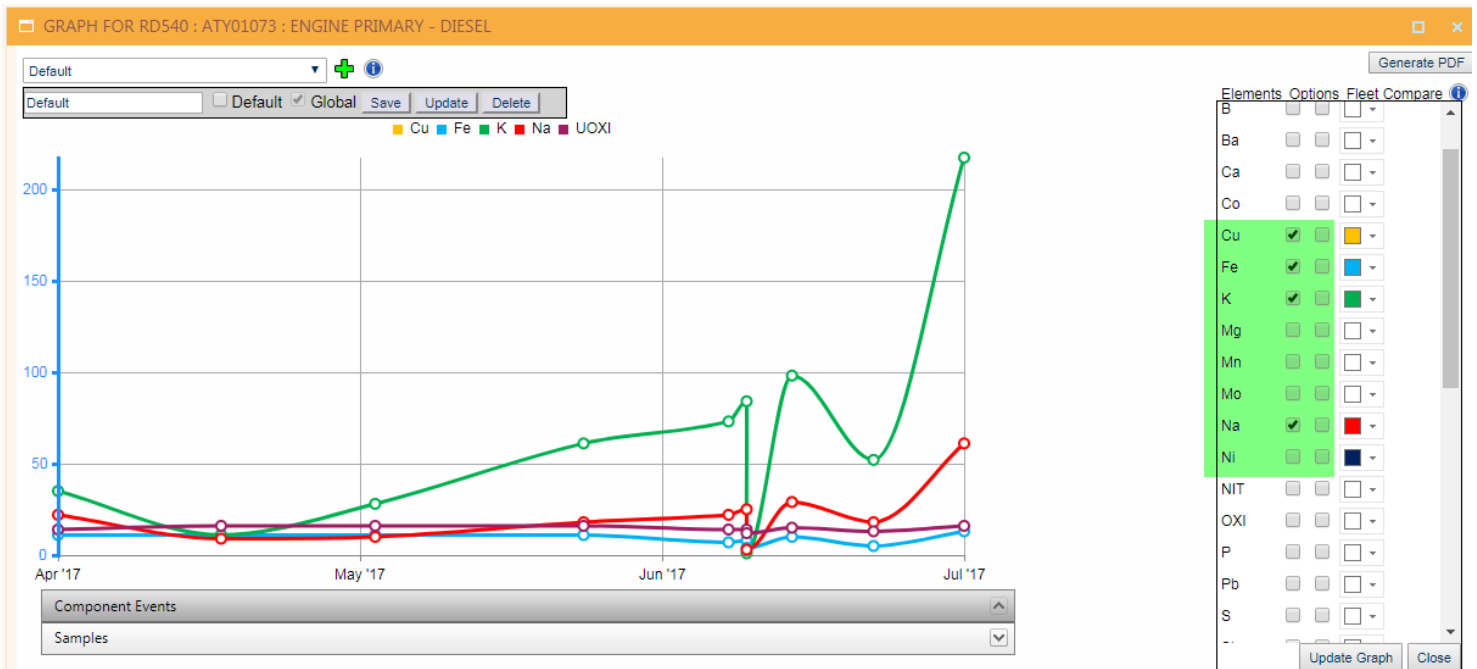
Images

Photographs may be stored for a particular compartment for future reference. This function is particularly handy for the recording of magnetic plug conditions or debris in a filter medium.

“Clicking” on Add Image will open computer’s browser to select the desired image. Comments may be added and then save.

Image may be enlarged by clicking on the saved photograph.

GRAPHING

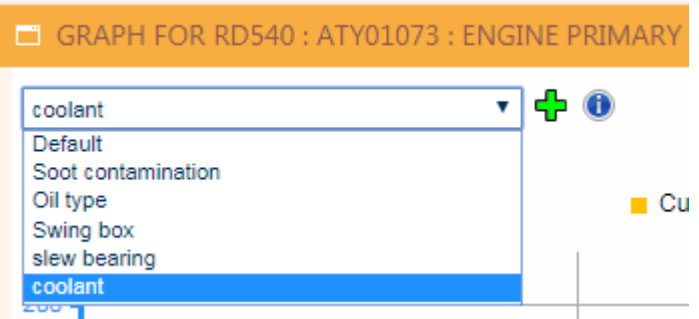


Up to twelve analytes may be selected and displayed graphically.

User may select up to the 10 most recent samples to graph

Templates may be created & saved by entering a name and clicking the 'Save' Button after selecting analytes.

Hovering over the plot points shows the sample details.



The 'Options' dialog box contains the following settings:

- Graph Type:** Absolute Values (selected), Cumulative (unchecked)
- Calculation:** Actual (checked), Normalized (unchecked, value: 250), Oil Dilution Factor (unchecked)
- Range and Scaling:** Graph by Date (selected), Graph by SMU (unchecked), Oil Top Up (unchecked)
 - Eq SMU: Start 0, End 50000
 - Start of Component Life (unchecked)
 - Date Range: Start Date 07 Aug 201, End Date 07 Aug 201
 - Samples last: 10
 - Y-Axis Min: [], Y-Axis Max: []
- Display Options:** Date (checked), SMU (checked), LTD (unchecked), CMU (unchecked), CMU LTD (unchecked)

Options opens up a menu selection allowing the user to edit the Graphing parameters

MODEL COMPARISON

Model Selection Details

Customer: HD BRISBANE FLEET HIRE SERVICES : 1205921 Model: 825H

Equipment Available

AZW00367 : CRS3406
 AZW00382 : CRS3467
 AZW00418 : CRS3987

Equipment Selected (825H)

AZW00381 : CP405 / CRS3449
 AZW00374 : CO0037
 AZW00386 : CRS3769

>> <<

Compartment: DIFFERENTIAL FRONT : Include Samples Since Date: _____

Show Last: 10 Samples 2D Bar - V

Get Elements Reset

Select Elements (Max of 2)

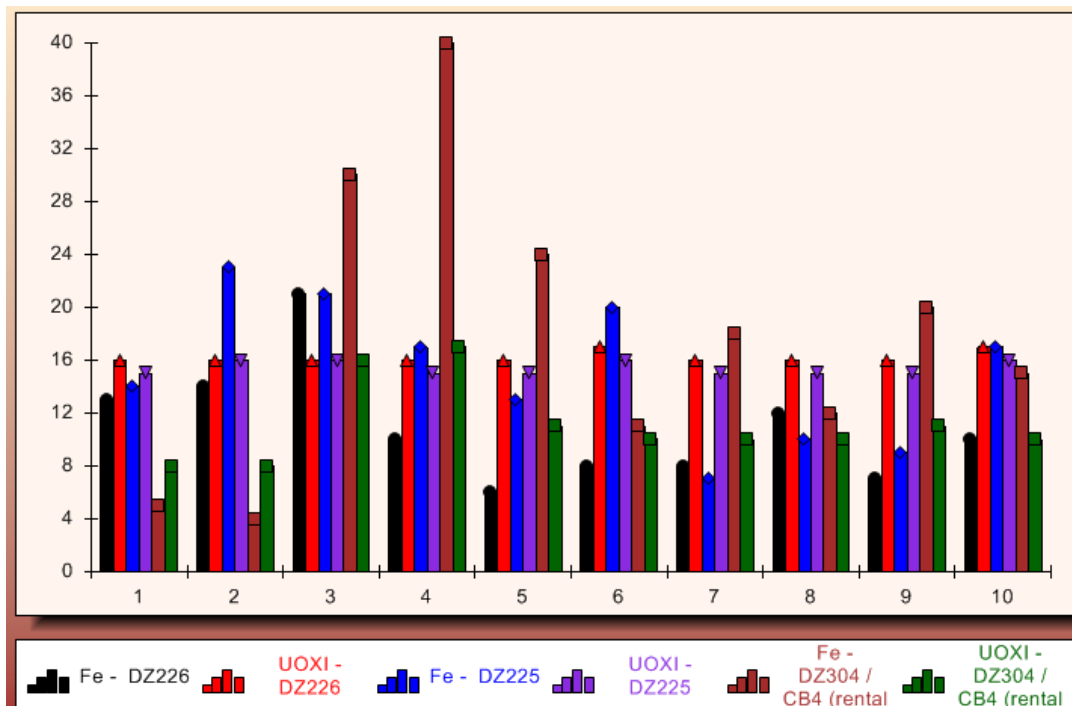
<input type="checkbox"/> PC10	<input type="checkbox"/> PC14	<input type="checkbox"/> PC4	<input type="checkbox"/> PC50	<input type="checkbox"/> PC6	<input type="checkbox"/> Al	<input type="checkbox"/> Sb	<input type="checkbox"/> Ba	<input type="checkbox"/> B
<input type="checkbox"/> Cd	<input type="checkbox"/> Ca	<input type="checkbox"/> Cr	<input type="checkbox"/> Cu	<input type="checkbox"/> Fe	<input type="checkbox"/> Pb	<input type="checkbox"/> Mg	<input type="checkbox"/> Mn	<input type="checkbox"/> Mo
<input type="checkbox"/> Ni	<input type="checkbox"/> UOXI	<input type="checkbox"/> P	<input type="checkbox"/> K	<input type="checkbox"/> PQ	<input type="checkbox"/> Si	<input type="checkbox"/> Ag	<input type="checkbox"/> Na	<input type="checkbox"/> Sn
<input type="checkbox"/> Ti	<input type="checkbox"/> V	<input type="checkbox"/> V40	<input type="checkbox"/> WAT	<input type="checkbox"/> Zn				

Build the Graph

Model Comparison allows the comparison of up to two analytes when customer has more than one of the same type of machine.

1. Select desired equipment from available list & then select compartment for comparison.
2. Click on 'Get Elements'
3. Select up to two analytes.
4. Build the graph.

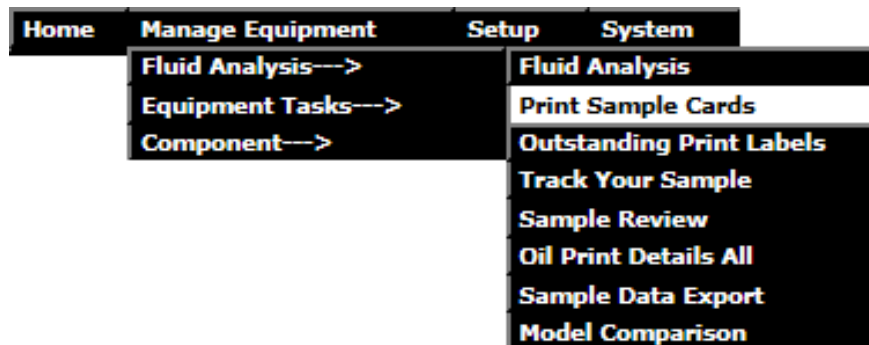
Note: Maximum of five machines can be compared at the same time.



MAIN MENU FUNCTIONS



FLUID ANALYSIS



Fluid Analysis: To access the Home page for sample searching.

Print Sample Cards: Access to the sample labeling process.

Outstanding Print labels: To view a list or reprint sample registration cards

Track Your Sample: Monitor a samples progress through the laboratory.

Sample Review: To view sample summary of evaluations.

Oil Print Details All: To print bulk sample reports

Sample Data Export: For extracting raw data from Oil Commander

Model Comparison: To compare equipment of same make and model

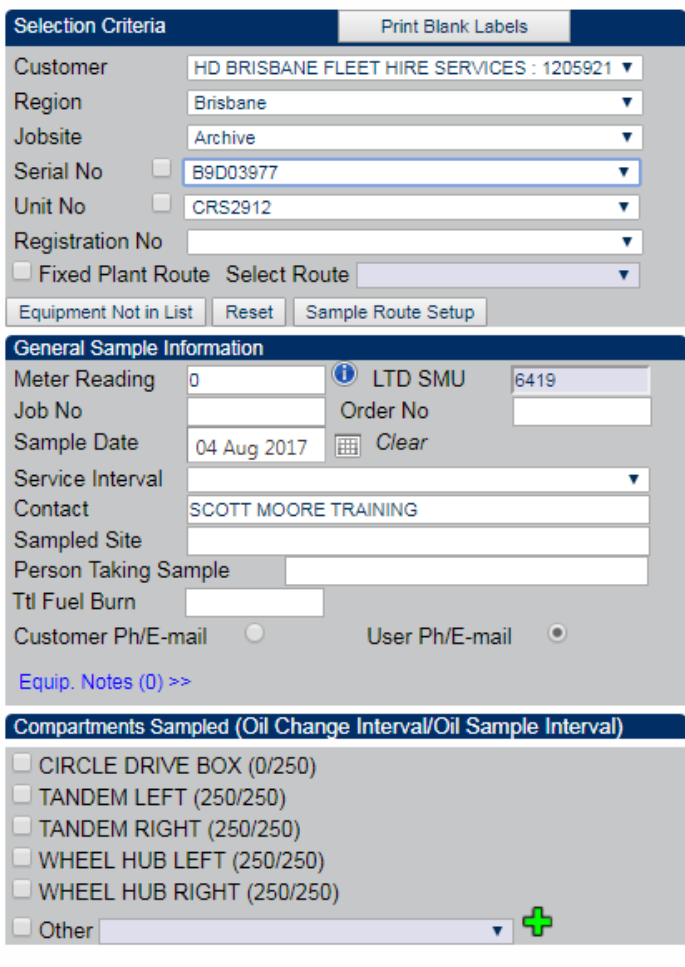
SAMPLE REGISTRATION

Printed sample cards in Oil Commander open in a new browser tab/window.

This requires pop-ups to be enabled in order for them to display, by default most modern browsers have pop-up blockers installed & enabled.

If you are experiencing issues with printing cards please ensure your pop-ups are enabled and your cache has been cleared. Relevant information on this can be found in the FAQ section on the Oil Commander home page.

Hastings Deering Print Sample Labels



Find machine under

Customer > Jobsite > Serial / Unit no

Enter meter reading & information as required.

Select available compartments that will need cards for sampling.

If a new piece of equipment is to be entered, click on 'Equipment not in list'. Then enter the appropriate information from the drop down menus.

Ideally for ease of setting up new equipment, please contact the laboratory (07) 3875 2844.

Print Blank Sample Labels opens the print preview screen to print 3 blank sample cards.

To add a compartment to the piece of equipment

Click on  'Other'

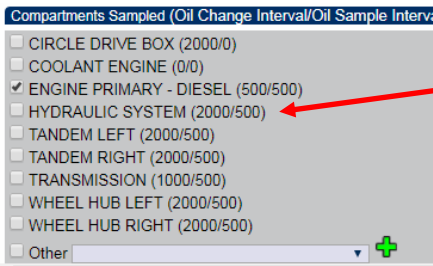
Select appropriate compartment from menu.

Click on the Cross

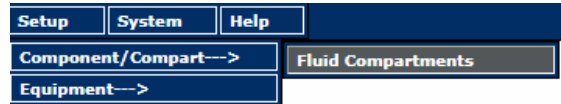
Note: Please ensure the compartment is correct

SAMPLE REGISTRATION (Cont'd)

Multiple compartments at once may be selected from the menu left allowing multiple labels to be entered.



Numbers after the compartment relate to the service & sample intervals. These can be adjusted in the Fluid Compartments menu under Setup.



Once a compartment has been selected the **Oil type/Grade** and other details including **Fluid Hours** may be entered. Repairs/Cust Note may include any recent repairs or inspections.

NOTE: Fluid hours will populate once meter reading has been entered and calculates from last oil change/sample. If the value shown is not correct this may be adjusted here.

Ticking Fluid changed Y/N will affect how the system calculates the fluid hours for the next sample.

After entering the necessary information click **Save all to Queue**, this will save the labels into the system. The user may then select **Print Labels** which will open up a new window where the labels may be printed from. **NOTE:** Pop-ups must be enabled



View Samples in Transit, This menu will take the user through to the **Outstanding Print Labels** screen. Allowing the user to check what labels have been printed and further edit details once they have been saved. **NOTE**—If data has been incorrectly entered, you will need to contact the lab to have the labels deleted.

SAMPLE REGISTRATION (Cont'd)

Update Component Details: To update the components installation/ repair details.



Edit Component Details

Comp. Details :ENGINE PRIMARY - DIESEL : 101
 Comp. Make :null Serial # :test :
 Comp. Model :null Change Int. :250
 Sample Int. :250 Sump Cap. :6

Amend Initial Component Installation Details

Date at Install
 Comp Hrs at Install
 Eq SMU at install
 Eq LTD at Install
 Component S/N
 Expected Life

Component Repair

Amend initial Component Installation details

Date at install: Event date.

Eq SMU at Install: Service meter reading (hr or km) at install.

Eq LTD: Equipment total life at install; may be auto calculated or manually entered.

Expected life: Expected Lifespan of new component

Note: A sample does not need to be submitted for this change to take affect.

Edit Component Details

Comp. Details :ENGINE PRIMARY - DIESEL : 101
 Comp. Make :null Serial # :test :
 Comp. Model :null Change Int. :250
 Sample Int. :250 Sump Cap. :6

Amend Initial Component Installation Details

Component Repair

Component

Date at Install
 Eq SMU at install
 Eq LTD
 Type Notes Repair
 Cost

Comments

Component repair

Date at install: Event date.

Equipment SMU at Install: Service meter reading (hr or km) at install.

Eq LTD: Equipment total life at install; may be auto calculated or manually entered.

Cost: May be entered if Repair is selected.

Comments: Repair or installation comments.

OUTSTANDING PRINT LABELS

Hastings Deering **CAT** Outstanding Print Labels Welcome

Selection Criteria

Customer: HD BRISBANE FLEET HIRE SERVICES : 1205921 Sample Start Date: 28 Jul 2017
 Jobsite: Sample End Date: 04 Aug 2017
 Equip. No.:
 Compartment:

141 record(s) found

Search Results

Barcode	Customer	Equipment	Compartment	Sample Date	Job Site	Sampled Site	Oil Type	Oil Grade	Coolant	Meter	Oil Hrs	Oil Added	Oil Changed	Filter Changed	Job No
BCHD02784933	HD BRISBANE FLEET HIRE SERVICES : 1205921	J8B05099 - CRS4129	ENGINE PRIMARY - DIESEL	01-Aug-2017	HD Rental Fleet	T.S.R.C.	CAT DEO-CI-4	15W40					N	N	117064499

Sample registration cards created in Oil Commander are stored in the Outstanding Print Labels page. Sample registration cards may be reprinted from this screen but may not be edited.

Once the sample cards are received and registered, they will then appear in the Track Your Sample screen.

TRACK YOUR SAMPLE

Hastings Deering **CAT** Track Your Sample

Select Equipment

Customer: HD BRISBANE FLEET HIRE SERVICES : 1205921 Serial No:
 Jobsite: HD Rental Fleet Unit No: CRS4129
 Start Date: 28 Jul 2017 Laboratory: Hastings Deering
 End Date: 04 Aug 2017 Batch/Lab No.:
Status: Registered

Code Key

= Pending = Work in progress Completed

6 Record(s) Found Page 1

Serial No	Unit No	Model	Customer	Jobsite	Compartment	Lab Number	Eval	Sample Taken	Received	Days Diff	Registered	Hours Diff	Processing
CRS4129	D8T		HD BRISBANE FLEET HIRE SERVICES	HD Rental Fleet	COOLANT ENGINE	11479603	A	1/08/2017 00:00	2/08/2017 12:03	1	2/08/2017 12:53	0	Completed
CRS4129	D8T		HD BRISBANE FLEET HIRE SERVICES	HD Rental Fleet	ENGINE PRIMARY - DIESEL	11478221	X	1/08/2017 00:00	2/08/2017 09:21	1	2/08/2017 11:56	2	Yes
CRS4129	D8T		HD BRISBANE FLEET HIRE SERVICES	HD Rental Fleet	FINAL DRIVE LEFT	11478425	B	1/08/2017 00:00	2/08/2017 09:29	1	2/08/2017 11:49	2	Yes
CRS4129	D8T		HD BRISBANE FLEET HIRE SERVICES	HD Rental Fleet	FINAL DRIVE RIGHT	11478426	B	1/08/2017 00:00	2/08/2017 09:29	1	2/08/2017 11:49	2	Yes
CRS4129	D8T		HD BRISBANE FLEET HIRE SERVICES	HD Rental Fleet	HYDRAULIC SYSTEM	11480404	X	1/08/2017 00:00	2/08/2017 13:03	1	2/08/2017 14:15	1	Yes
CRS4129	D8T		HD BRISBANE FLEET HIRE SERVICES	HD Rental Fleet	TRANSMISSION	11480409	B	1/08/2017 00:00	2/08/2017 13:03	1	2/08/2017 14:16	1	Yes

Once the sample cards are received by the lab, they will then appear in the Track Your Sample screen.

Select required information from the 'Drop Down Boxes' and the 'click' Search.

The default date range is one week for searching.

SAMPLE REVIEW

Selection

Customer:

Jobsite:

Start Date:

End Date:

Serial No:

Unit No:

Status:

Category:

Codes	Samples	Barcoded	Confirmed	Actioned
A	161	160	0	0
B	244	240	0	0
C	61	58	0	0
X	4	4	0	0

Barcoded	Confirmed	Actioned	Average Delivery Time	Average Process Time
98.3%	0%	0%	4.25	2.28

Samples By Evaluation

Eval Code	Samples
A	161
B	244
C	61
X	4

Legend: ■ Delivery Time, ■ Process Time, ■ Turnaround Time

Result 470 Sample(s) found Sample(s) Per Page: 50

Samples by Evaluation

Eval A= 161
Eval B= 244
Eval C= 61
Eval X= 4
Barcoded= 98.3%

By selecting customer, jobsite and date range, 'Sample Review' will display sample quantities by evaluation and total.

'Barcoded' displays % samples that have been registered from sample cards created in Oil Commander.

Note: sample cards created but not submitted to laboratory will be included in the Barcoded results.

SAMPLE DATA EXPORT

Selection Criteria

Customer	HD BRISBANE FLEET HIRE SERVICES : 1205921	Make	
Jobsite		Model	
Lab Number		Lab Results	
Date Type	Sample Date	Status	Released
Family		Serial No	
Region		Unit No	
Market Status		Compartment	
Start Date	07 Feb 2017	Compartment Type	BRAKE FLUID Compressor Coolant Diesel
End Date	07 Aug 2017	Format Type	

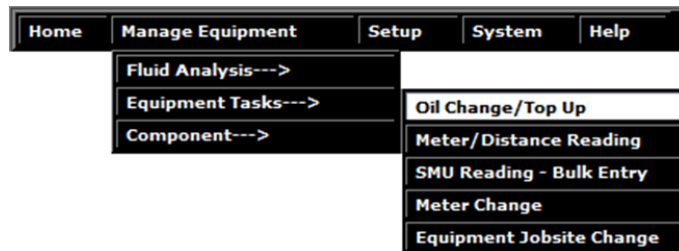
A B C X

Select Samples Download Record Reset

Sample Data Export allows user to export the raw data from Oil Commander in various formats. Information extracted may be used for compiling reports, loading into Trends software etc.

1. Select required information from dropdown boxes
2. Choose desired date range.
3. Select Format type from dropdown box. (.csv)
4. Select Download record and save to desired location when File Download Box appears.

EQUIPMENT TASKS



Oil Change/Top Up: For entering compartment oil changes and oil additions where a sample is not being submitted.

Meter/Distance Reading: This screen allows you to enter and view the details of a particular piece of equipment, with regard to meter or distance readings.

SMU Reading - Bulk Entry: The Bulk Entry – SMU reading screen is designed to allow the bulk entry of meter readings for equipment, relating to a particular customer.

Meter Change: The Meter Change screen allows for meter changes made to equipment to be recorded. When an entry is made, the history of meter changes for that equipment also displays.

Equipment Jobsite Change: For transferring equipment between jobsites in the database.

OIL CHANGE / TOP UP



Equipment Selection		View Jobsite Consumption History	
Customer	HD BRISBANE FLEET HIRE SERVICES : 1205921	Serial No	8FB00098
Jobsite	HD Rental Fleet	Unit No	6-052
<input type="button" value="Reset"/>			

- Components		
Comp ID	Component Description	<input checked="" type="checkbox"/>
437	DIFFERENTIAL FRONT	<input checked="" type="checkbox"/>
421	FINAL DRIVE FRONT LEFT	<input checked="" type="checkbox"/>
470	FINAL DRIVE FRONT RIGHT	<input checked="" type="checkbox"/>
505	HYDRAULIC SYSTEM	<input checked="" type="checkbox"/>
313	TRANSMISSION	<input checked="" type="checkbox"/>

Oil Change/Top Up Entry	Date of Change/Top up*	01 Jul 2017	SMU	20500	<input type="button" value="Save/Update"/>
--------------------------------	------------------------	-------------	-----	-------	--------------------------------------------

Oil Change/Top Up History	Display Last:	None	Sort By:	Component
----------------------------------	---------------	------	----------	-----------

Compartment	SMU	CMU	Fluid Hours	Fluid Changed	Oil Top Up Vol	UOM	Filter Changed	Glycol Vol	UOM	Nitrate Vol	UOM	Oil Type	Oil Grade	Manual	Save Notes
ENGINE PRIMARY - DIESEL	12225	34250	-3535	<input type="radio"/> Yes <input checked="" type="radio"/> No		l	<input type="radio"/> Yes <input checked="" type="radio"/> No	Filter		l		CAT DEO-CI-4	15W40	<input type="radio"/> Yes <input checked="" type="radio"/> No	<input type="button" value="Save"/> <input type="button" value="Print"/>

This page is used when an unscheduled oil change or top up takes place. The amount of oil added in this page appears on the next sample registration card.

This also shows in full history when 'Show all Component Events' is selected.

Select the Compartment/s you wish to do the top up on, Select **New Entry**.

Enter details as needed. Then click **Save/Update**

METER / DISTANCE READING ENTRY

Selection Criteria Equipment Setup

Customer: Serial No:

Jobsite: Unit No:

Meter Detail (Primary)

Current SMU	<input type="text" value="2790.00"/>	Current Distance	<input type="text" value="0"/>	Last Reading Date	<input type="text" value="13 Apr 2016"/>
LTD SMU	<input type="text" value="2790.00"/>	Total Distance	<input type="text"/>		
New SMU	<input type="text"/>	New Distance	<input type="text"/>		

Secondary Usage Measures

Current Hours	<input type="text" value="0"/>	Current Distance	<input type="text" value="0"/>	Current KW Hours	<input type="text" value="0"/>	Current Fuel Burn	<input type="text" value="0"/>
Total Hours	<input type="text" value="0"/>	Total Distance	<input type="text" value="0"/>	Total KW Hours	<input type="text" value="0"/>	Total Fuel Burn	<input type="text" value="0"/>
New Hours	<input type="text"/>	New Distance	<input type="text"/>	New KW Hours	<input type="text"/>	New Fuel Burn	<input type="text"/>

Reading Date*

Reading Time

Reading List Get more...

Current SMU: Current Service Meter Units displays the reading on the current hour meter.

LTD SMU: Life To Date Service Meter Units shows the total hours on the machine.

New SMU: For the user to update the current hours/kms.

Reading Date: Date the reading was taken.

BULK ENTRY—SMU READING

Selection Criteria

Customer: Branch:

Date Reading: Job Site:

Equipment

Equipment	Last SMU	Last Distance	Last Date	New SMU	New Distance
00153 : 999304L	13541		06 Aug 2010	<input type="text"/>	<input type="text"/>
0254369 : T14E31588	3501		16 Feb 2010	<input type="text"/>	<input type="text"/>
0266194/01 : BIN-0266194/01	599	0	28 Feb 2012	<input type="text"/>	<input type="text"/>
080502 : AX4A00206	0	0	12 Mar 2015	<input type="text"/>	<input type="text"/>
090102 : LIGHTING TOWER	0			<input type="text"/>	<input type="text"/>
090102 : 32600927	0	0	10 Feb 2015	<input type="text"/>	<input type="text"/>
0B49448 : JOB 0B49448	0	0	03 Jun 2013	<input type="text"/>	<input type="text"/>

By selecting Customer, Branch, Job Site, Date Reading and then search, customers full equipment list will be displayed.

User can enter the current reading for entire fleet at for the particular site.

METER CHANGE

Selection Criteria		Equipment Setup	
Customer	HD BRISBANE FLEET HIRE SERVICES : 1205921	Serial No	1HSJRSCR4EJ491603
Jobsite	HD Rental Fleet	Unit No	AB234
		Search	Reset
Current Meter Details			
Current SMU	59803	Current Distance	0
LTD SMU	66066	Total Distance	
		Last Reading Date	01 Apr 2016
Installed Meter Details (Primary)			
SMU on machine when change occurred	59803	Current Distance	0
Hours on New Meter being installed		New Distance	
- Secondary Usage Measures			
Current Hours	0	Current Distance	0
New Hours		New Distance	
Current KW Hours	0	Current Fuel Burn	0
New KW Hours		New Fuel Burn	
Reading Date*		Clear	
Reading Time	12	0	Add

Current SMU: User enters the final reading on the old meter.

New SMU: User enters the reading of the new meter here.

Reading Date: User enters the date the meter was changed.

Secondary Usage Measures: Unavailable at this stage.

EQUIPMENT JOBSITE CHANGE

Selection Criteria							
Customer	HD BRISBANE FLEET HIRE SERVICES : 1205921						
Region	Brisbane						
Jobsite	HD Rental Fleet						
Serial No							
Make	CATERPILLAR : CAT						
Family							
Model							
Unit No							
Get Equipment							
Reset							
Equipment Re-allocation							
Move Selected Equipment to this job site							
Move							
Equipment							
<input type="checkbox"/>	Serial No	Unit No	Make	Model	Family	Last Changed By	Last Changed Date
<input type="checkbox"/>	1DF01165	156	CATERPILLAR	IT18B	WHEEL LOADER		13 Dec 2008
<input type="checkbox"/>	1GN00845	CRS335	CATERPILLAR	815F	LANDFILL COMPACTOR		13 Dec 2008
<input type="checkbox"/>	1HSJRSCR2AE370989	U7163	CATERPILLAR	CT630	ON HIGHWAY TRUCK	JASMIN DUNDAS	25 Jul 2017
<input type="checkbox"/>	1HSJRSCR2AE371124	CT630~	CATERPILLAR	CT630	ON HIGHWAY TRUCK	Annabelle Yong	01 Mar 2013
<input type="checkbox"/>	1HSJRSCR2EJ338900	AB225	CATERPILLAR	CT630	ON HIGHWAY TRUCK	MARISA MARINELLI	22 Dec 2015
<input type="checkbox"/>	1HSJRSCR2EJ491602	AB235	CATERPILLAR	CT630	ON HIGHWAY TRUCK	MARISA MARINELLI	22 Dec 2015

This page allows users to transfer equipment to another site.

- 1.Place a tick next to the required equipment.
- 2.Using the drop down box, select which jobsite equipment will be moved to.
- 3.Click "Move". **Note: If the system asks to move contacts with equipment select No or Cancel**

COMPONENT CHANGE OUT

Select Equipment Print Form

Customer: HD BRISBANE FLEET HIRE SERVI Equipment No:

Jobsite: Brisbane Branch

serialno	unitno
HCL00634	CRS3504
NXS34694	938-WTJ
RCX00275	CRS3758
RCX00280	CRS3775
RCX00310	CRS3839
RCX00333	CRS3926
RTD00766	CRS3641
SNA00656	CRS3766
TMZ00230	CRS3496

Component Changeout

* Component Action Type:

* Change Out Date:

* Equipment SMU at install:

* Equipment LTD at install:

Component CMU: RESET CMU

Component Serial No:

Changeout Comments:

Oil Changed: YES

Filter Changed: YES

Save Reset

Component Changeout History

Component Change Details

Date:

Changeout:

Changeout:

Type:

Comment:

Navigate to the component change out screen and select the appropriate piece of equipment.

Select the **Action Type** from the drop down menu in '**Component Action Type**'

NOTE: Selecting '**Component Rebuild**' will keep the history with the machine,
 Selecting '**Component Replace**' will move the sample history into **Component Inventory** with the component being removed. Sample history may not be visible until a new sample is allocated to the compartment and 'Show Removed' is ticked in full history screen.

Component Changeout **Component Changeout History**

* Component Action Type:

* Change Out Date:

* Equipment SMU at install:

* Equipment LTD at install:

Component CMU: RESET CMU

Component Serial No:

Changeout Comments:

Oil Changed: YES

Filter Changed: YES

Last Component Change Details

Last Changeout Date:

SMU at Changeout:

LTD of Changeout:

Selecting **Component Rebuild** will leave the Component Serial Number as is,
 Comments may be entered into the box below. Any previous change-outs
 will also be indicated in the box on the right.

COMPONENT INVENTORY

Any component removed in the Component Change Out screen will be stored in the Inventory. Information may be updated for the desired component e.g. Make, Model, Serial Number etc.

Exchange Component Selection

Customer: System:

JobSite: Component Type:

Make: Component:

Model: Module:

Component S/N:

New
 Worn Runner
 Second-hand Runner
 Partial Rebuild
 Rebuild
 Exchange

Scrapped: Catastrophic Failure Core Worn Out

Component List

ID:Descrip:Component S/N	Model	Date In Stock	Rebuild Status	Comp. Status	Images	Docs	Value
097 : COOLANT ENGINE : S/N=		13 Feb 2013	0	New	0	0	0.00
101 : ENGINE PRIMARY - DIESEL : S/N=		22 Apr 2012		Exchange	0	0	0.00
101 : ENGINE PRIMARY - DIESEL : S/N=		13 Feb 2013		New	0	0	0.00
101 : ENGINE PRIMARY - DIESEL : S/N=		22 Jan 2013	1	Exchange	0	0	0.00
313 : TRANSMISSION : S/N=			0		0	0	0.00
425 : FINAL DRIVE LEFT : S/N=		13 Feb 2013		New	0	0	0.00

Once a component is selected, the history may be viewed and relevant details may be updated e.g. expected service life by selecting required options.

Exchange Component Details

Customer: JobSite:

Component Details

Oil
 Inspection/Tracking
 Replace
 Rebuild
 Financial Tracking
 Warranty

System:

Component Type:

Component: Module:

Compartment ID: SMCS Code:

Compartment Desc: Modifier Code:

Component S/N:

Component Make: Component Images:

Component Model:

Component Note:

Component Status Details

Date of Change:

Documents Attached:

Current Status: Current Value: Current Rebuild No.:

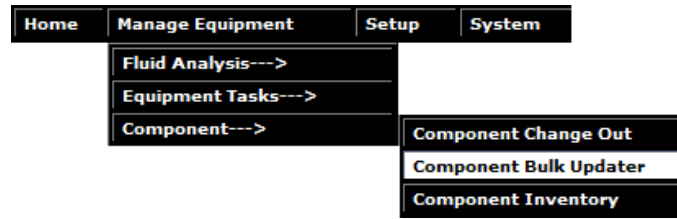
New Status: New Value:

Detail Notes:

Doc No:

If Scrapping Reason: Supplier:

COMPONENT BULK UPDATER



Overview

The Component Bulk Updater screen allows users to easily update the details of a component in multiple pieces of equipment at the one time.

Selection Criteria			
Branch	<input type="text"/>	Make	<input type="text"/>
Customer	<input type="text"/>	Family	<input type="text"/>
Jobsite	<input type="text"/>	Model	<input type="text"/>
SMCS Code	<input type="text"/>	Application	<input type="text"/>
Modifier Code	<input type="text"/>	Arrangement	<input type="text"/>
Component	<input type="text"/> <input type="button" value="Find"/>	Serial No	Start <input type="text"/> End <input type="text"/>
		Unit No	Start <input type="text"/> End <input type="text"/>
		<input type="button" value="Search"/>	<input type="button" value="Reset"/>
- Component Details			
Component ID	<input type="text"/>	SMCS Code	<input type="text"/>
Modifier	<input type="text"/>	Component Desc <input type="text"/>	
- Generic Component Details			
Max No Rebuild's	<input type="checkbox"/> <input type="text"/>		
Component Make	<input type="checkbox"/> <input type="text"/>		
Component Model	<input type="checkbox"/> <input type="text"/>		
- Oil Compartment Details			
Oil Type	<input type="checkbox"/> <input type="text"/>	Oil Grade	<input type="checkbox"/> <input type="text"/>
Coolant	<input type="checkbox"/> <input type="text"/>	Oil Sample Int	<input type="checkbox"/> <input type="text"/>
Oil Change Interval	<input type="checkbox"/> <input type="text"/>	Sump Capacity	<input type="checkbox"/> <input type="text"/>
- Filter Details			
Filter Brand	<input type="checkbox"/> <input type="text"/>	Media Type	<input type="checkbox"/> <input type="text"/>
Filter Type	<input type="checkbox"/> <input type="text"/>	Efficiency	<input type="checkbox"/> <input type="text"/>
Description	<input type="checkbox"/> <input type="text"/>	Beta Rating	<input type="checkbox"/> <input type="text"/>
Model Number	<input type="checkbox"/> <input type="text"/>		

- Component Details			
Component ID	<input type="text"/>	SMCS Code	<input type="text"/>
Modifier	<input type="text"/>		
Component Desc	<input type="text"/>		
- Generic Component Details			
Max No Rebuild's	<input type="text"/>		
Component Make	<input type="text"/>		
Component Model	<input type="text"/>		
- Oil Compartment Details			
Oil Type	<input type="text"/>	Oil Grade	<input type="text"/>
Coolant	<input type="text"/>		
Oil Change Interval	<input type="text"/>	Oil Sample Int	<input type="text"/>
Sump Capacity	<input type="text"/>		
- Filter Details			
Filter Brand	<input type="text"/>	Media Type	<input type="text"/>
Filter Type	<input type="text"/>	Efficiency	<input type="text"/>
Description	<input type="text"/>	Beta Rating	<input type="text"/>
Model Number	<input type="text"/>		
Stock Code	<input type="text"/>		
- Sample point/Magnetic Plug Setup			
Sample Point Name	<input type="text"/>	<input type="checkbox"/>	Enable Sample Points
Oil Sample Int	<input type="text"/>	<input type="checkbox"/>	Enable Magnetic Plug
		<input type="button" value="Save"/>	<input type="button" value="Reset"/>
- Current Component Installation Details			
Install Date	<input type="text"/>	Eq SMU at Install	<input type="text"/>
Rebuild No.	<input type="text"/>	Comp Hrs at Install	<input type="text"/>
- Component Useful Life Details			
Useful Life 1	<input type="text"/>	Useful Life 2	<input type="text"/>
Hours to Remove	<input type="text"/>	Hours to Remove	<input type="text"/>
Hours to Rebuild	<input type="text"/>	Hours to Rebuild	<input type="text"/>
Hours to Install	<input type="text"/>	Hours to Install	<input type="text"/>
Remove/Ins Cost	<input type="text"/>	Remove/Ins Cost	<input type="text"/>
Rebuild Cost	<input type="text"/>	Rebuild Cost	<input type="text"/>
Part Cost(\$)	<input type="text"/>	Part Cost(\$)	<input type="text"/>
Other Cost (\$)	<input type="text"/>	Other Cost (\$)	<input type="text"/>
New/Replace(\$)	<input type="text"/>		
		<input type="button" value="Save/Update"/>	

Generic Component Details

Max No Rebuilds – Maximum times the component can be repaired/rebuilt

Component Make – Make of the component

Component Model – Model of the component

Inspection Item – Setup regular inspections

Inspection Interval –Component inspection interval

Inspection UOM – Select the interval type (hours, days, weeks etc.)

Oil Compartment Details

Oil Type – Edit component oil type

Oil Grade – Edit component oil grade

Coolant– Edit component coolant type

Oil Change Interval – Edit oil change interval

Oil Sample Interval – Edit oil sampling interval

Sump Capacity – Edit fluid capacity

Current Component Installation Details

Install Date – Enter field for date when the selected component was installed in equipment

Eq SMU Install – Entry field for SMU when the selected component was installed in equipment(s)

Comp Hrs at Install – Entry field for hours on selected component when installed in equipment(s)

Rebuild No – Number of rebuilds completed on selected component when installed in equipment(s)

- Component Useful Life Details					
Useful Life 1	<input type="checkbox"/>	<input type="text"/>	Useful Life 2	<input type="checkbox"/>	<input type="text"/>
Hours to Remove	<input type="checkbox"/>	<input type="text"/>	Hours to Remove	<input type="checkbox"/>	<input type="text"/>
Hours to Rebuild	<input type="checkbox"/>	<input type="text"/>	Hours to Rebuild	<input type="checkbox"/>	<input type="text"/>
Hours to Install	<input type="checkbox"/>	<input type="text"/>	Hours to Install	<input type="checkbox"/>	<input type="text"/>
Remove/Ins Cost	<input type="checkbox"/>	<input type="text"/>	Remove/Ins Cost	<input type="checkbox"/>	<input type="text"/>
Rebuild Cost	<input type="checkbox"/>	<input type="text"/>	Rebuild Cost	<input type="checkbox"/>	<input type="text"/>
Part Cost(\$)	<input type="checkbox"/>	<input type="text"/>	Part Cost(\$)	<input type="checkbox"/>	<input type="text"/>
Other Cost (\$)	<input type="checkbox"/>	<input type="text"/>	Other Cost (\$)	<input type="checkbox"/>	<input type="text"/>
New/Replace(\$)	<input type="checkbox"/>	<input type="text"/>			
<input type="button" value="Save/Update"/>					

Component Useful Life Details

Useful Life 1 & 2 – Number of hours allowed to be completed on component before repair/rebuild

Hrs to Remove – Number of hours required to remove component

Hrs to Rebuild – Number of hours required to rebuild component

Hrs to Install – Number of hours required to install component

Remove/Ins Cost – Total cost to remove or install the component

Rebuild Cost – Cost to rebuild the component

Part Cost – Cost of the components part (s)

Other Cost – Extra costs associated with the component

New/Replace (\$) – Cost to purchase the component

Save/Update– Save the changes against the selected component and equipment

List of Equipment to Modify

All– select all the equipment searched to make component changes to

Customer– customer of searched equipment

Serial No- serial number of searched equipment

Unit No – unit number of searched equipment

Model– model type of searched equipment

How to update the Component Details in Multiple Pieces of Equipment

1. Enter the Customer, Job Site or required filters from the Selection Criteria panel
2. Click Search
3. Scroll to the bottom of the page to List if Equipment to Modify and select All or the required equipment
4. Enter the required information into the Generic Component Details section
5. Enter the required information into the Oil Compartment Details section and click the check box to ensure these are saved
6. Enter the required information into Current Component Installation Details, and click the check boxes to ensure these are saved
7. Enter the required information into the Component Useful Life Details section and click the check boxes to ensure these are saved
8. Click Save/Update
9. Changes made to components will be shown below and reflected in the Equipment Components/Compartments screen for each equipment

FLUID COMPARTMENTS

Select Equipment

Customer: HD BRISBANE FLEET HIRE SERVICES : 1205921
Jobsite:
Serial No:
Unit No:
Advanced Settings Reset

Equipment Components

Compartment*
Make
Model
Role
Compartment SN
Comp SMU Install
Date Installed
Equip SMU Install
Oil Type
Oil Grade
Fuel Type
Coolant
Sample Interval*
Sump Capacity*
Change Interval
Enable Sample Points +
Add Update Delete

Component data may be updated to include identifying information, fluid types & service/sampling intervals.

After selecting the desired machine from the drop-down boxes at the top of the screen, a list of registered components will be displayed. Click on the desired component which will then populate the editable fields.

Select required information from the drop down boxes and select Add or Update when finished.

If a model, oil type or other information is not available, please call the laboratory on (07) 3875 0844.

Adding New Compartments

To add a new compartment, select all required information from the drop down boxes and enter serial number and installation details. Click on **Add** when finished.

EQUIPMENT SEARCH



Equipment Search: This function allows the end user to search for equipment that is registered to that customer. Details such as make, model, serial number and oil information can be viewed.

Selection Criteria		<input type="checkbox"/> Under Warranty	<input type="checkbox"/> Include Inactive Customers	<input type="checkbox"/> Include Compart Information
Serial No	contains ▼			
Reg No	contains ▼			
Customer Name	contains ▼			
Customer ID	contains ▼			
Jobsite	contains ▼			
Oil Type	contains ▼			
Oil Grade	contains ▼			
Unit No	contains ▼			
Make Desc	contains ▼			
Model Desc	contains ▼			
Compart Serial No	contains ▼			
Open Screen	Equipment Setup ▼			
Sort Order				
		Search		Reset

Searches may be completed by the User entering selected information in the required fields.

Equipment information may not be edited by the end user; to have any data updated in the system, export the data to Excel and edit information as required. This may then be emailed to the laboratory for updating in the system.

SYSTEM



USER PREFERENCES

Configure User Settings

Password Details	User Contact Details
User ID <input type="text"/>	E-mail <input type="text"/>
User Name <input type="text"/>	Mobile <input type="text"/>
Old Password <input type="text"/>	Phone <input type="text"/>
New Password <input type="text"/>	Fax <input type="text"/>
Confirm New Password <input type="text"/>	Address <input type="text"/>
<input type="button" value="Update"/> <input type="button" value="Reset"/>	<input type="text"/>
User Preferences	
Language <input type="text" value="English"/>	Suburb <input type="text"/>
Home Page <input type="text" value="Fluid Analysis"/>	Post Code <input type="text" value="4108"/>
Colour Scheme <input type="text" value="BlueGrey"/>	State <input type="text" value="QLD"/>
Currency <input type="text" value="Australian Dollar"/>	Country <input type="text"/>
<input type="button" value="Update"/> <input type="button" value="Reset"/>	<input type="button" value="Update"/> <input type="button" value="Reset"/>
Screen Preferences	
Module <input type="text" value="Oil"/>	Screen <input type="text"/>

This screen allows the end user to change their password and update contact details.

Please ensure contact phone number and email are kept updated.

Laboratory Contact Information

Product Support Representative

Scott Moore

Ph: (07) 3875 0921

Mobile: 0427 716 910

Hastings Deering Laboratory Services

Direct number: 07 3365 9391

Fax: 07 3365 9201

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Archerfield, Qld, 4108

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Kerry Rd

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